Index of Claims

| A 1 : | ·4: ~~!^~ | ntrol No. |
|--------|-----------|-----------|
| ADDIIC | はいひいんしい | ILIOI NO. |
| | | |
| | | |

10/537,688

NA ET AL.

Applicant(s)/Patent under Reexamination

Examiner

Michael V. Meller

Art Unit 1655

√ Rejected
= Allowed

(Through numeral)
Cancelled

Restricted

Non-Elected

I Interference

A Appeal
O Objected

| | | <u> </u> | <u> </u> | | | | | | | |
|----------|----------------------------|--|--|--------------|----------|----------|--|--------------|---------------|-----------------|
| | | .,, | | | | | | | | |
| Cla | aim | U | | | [| Date | 9 | | | |
| | | P | | | | | | | | |
| ro | gina | 20 | _ | | | | | | | [|
| Final | .9 | | | | | | | | | |
| <u> </u> | Ō. | 14 | | | | | | | | |
| | | 1 | | <u> </u> | \vdash | | | _ | | \vdash |
| | 1 | 4 | <u> </u> | | | | | _ | | Щ |
| | 1 2 3 4 5 6 | Ц | <u> </u> | | | | | | | Щ |
| | 3 | Ц | L | | | | | | | Ш |
| | 4 | | | | | | | | | |
| | 5 | | | | | | | | | |
| | 6 | 0 | _ | | | | | | | |
| | 7 | Ť | | | | | | _ | $\overline{}$ | |
| - | 8 | | | - | | _ | | _ | \vdash | |
| | 9 | 1/ | - | \vdash | - | - | | _ | - | \vdash |
| | 10 | 7 | | - | - | - | _ | _ | \vdash | \vdash |
| | 14 | 11 | | ├- | - | - | | <u> </u> | | \vdash |
| -: | 40 | 7 | - | \vdash | <u> </u> | <u> </u> | Ь. | | <u> </u> | |
| | 11 12 13 | 14 | <u> </u> | \vdash | \vdash | <u> </u> | \vdash | _ | _ | \vdash |
| | 13 | $\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$ | _ | \vdash | | <u> </u> | Щ | _ | | Ш |
| | 14 | $\perp \! \! \! \! \! \! \! \! \! \! \perp$ | | <u> </u> | | | | _ | L_ | |
| | 14 15 16 | Ш | L | | | | | L | | |
| | 16 | П | | | | | | | | |
| | 17 | П | | | | | | | | |
| | 18 | | / | \vdash | | | | _ | | |
| | 18 19 20 | 1 | _ | - | _ | | | | | |
| | 20 | ' | | | - | | | - | | |
| | 21 | \vdash | \vdash | ⊢ | - | _ | - | - | | |
| | 21 | <u> </u> | | _ | _ | | | _ | \vdash | |
| | 22 | <u> </u> | _ | L | _ | | _ | | <u> </u> | |
| | 21 22 23 24 25 | _ | ļ | _ | | | | <u> </u> | | _ |
| | 24 | | | | | | | | | |
| | 25 | | | | | | | <u> </u> | _ | |
| | 26 | | | | | | | | L | |
| | 27 | | | | | | | Г | Г | |
| | 26 27 28 | | | | | | | Г | Т | |
| | 29 | | | | | | | | | |
| | 29 30 31 | _ | | | | | | | | П |
| | 31 | - | - | \vdash | | | \vdash | | \vdash | Н |
| | 32 | | ├- | - | - | | - | | - | $\vdash \vdash$ |
| -, | 32 33 | - | _ | ⊢ | _ | | H | | ┝ | \dashv |
| | 24 | - | \vdash | \vdash | | | \vdash | <u> </u> | <u> </u> | Н |
| | 34 35 | ├ | ├— | | - | <u> </u> | \vdash | <u> </u> | <u> </u> | $\vdash \vdash$ |
| | 35 | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Щ |
| | 36 | <u></u> | <u> </u> | | _ | | | | | Ш |
| | 37 38 | $ldsymbol{f eta}$ | | <u> </u> | · | | | <u> </u> | | Ш |
| | 38 | L | L | L | | | L | L | L | |
| | 39 | Γ | | | | | _ | | | |
| | 40 | | | | | | | | | |
| | 41 | | | | | | | Ì | | П |
| - | 42 | | | | \vdash | <u> </u> | _ | _ | | \vdash |
| | 43 | | | | | | | | - | H |
| | 44 | \vdash | _ | - | \vdash | \vdash | | ├ | | \vdash |
| | | \vdash | - | | - | | ├ | | - | $\vdash \vdash$ |
| | 45 | \vdash | \vdash | \vdash | - | _ | \vdash | <u> </u> | _ | \vdash |
| | 46 | ļ | | _ | | | <u> </u> | <u> </u> | <u> </u> | - |
| | 47 | <u> </u> | <u> </u> | | L_ | | <u> </u> | <u> </u> | | Ш |
| , | 48 | | | <u></u> | | <u> </u> | <u></u> | <u> </u> | <u> </u> | Ш |
| | 49 | L | | | \Box | L | L | L | oxdot | |
| | 50 | Γ | | Γ | Γ | | | | | |
| | | • | ٠ | _ | - | _ | - | - | | |

| Cla | aim | Date | | | | | | | _ | |
|---------|--|----------------|--|--|----------|-------------------------------------|--|----------|----------|----------|
| | | | | | | | | | | |
| Final | Original | | | | | | | | | |
| | 51 52 53 | | | | | | | | | |
| | 52 | | | | | | ĺ. | | | |
| | 53 | | | | | | | | | |
| | 54 | | _ | | | | | | | |
| | 55 | | | | | | | | | |
| | 54 55 56 | | | | | | | | | |
| | 57 | | | | | | | | | |
| | 58 | | | | | | _ | | | |
| | 58 59 | | | | | | Ī | | | |
| | 60 | | | _ | | | | | _ | |
| | 61 | | | | | | | | | П |
| - · · · | 62 | | | | Г | | | | | П |
| | 63 | | | | | | | | | П |
| | 64 | - | | | | | | | | |
| | 63 64 65 | | | | | | | | | |
| | 66 67 | | | | | | | | | |
| | 67 | | | | | | | | | |
| | 68 | | | | | | | | | |
| | 69 70 | | | | | | | | | |
| | 70 | | | | | | | | | |
| | 71 | | | | | | | | | |
| | 72 | | | | | | | | | |
| | 73 | | | | | | <u> </u> | | _ | Ш |
| | 74 | | | | | | | | | |
| | 75 | | _ | | | | _ | | _ | _ |
| | 72 73 74 75 76 77 78 | | <u> </u> | | | | <u> </u> | | _ | _ |
| | 70 | _ | _ | <u> </u> | | | - | <u> </u> | _ | - |
| | 79 | | _ | | | | - | | - | |
| - | 80 | _ | | | | | | | - | |
| | 81 | | ┝ | - | _ | - | | | - | Н |
| | 82 | \vdash | | | | _ | - | | - | - |
| | 83 | - | | - | _ | \vdash | \vdash | | \vdash | \vdash |
| | 84 | \vdash | | - | | - | - | - | <u> </u> | \vdash |
| | 85 | \vdash | Ι | | \vdash | \vdash | - | | \vdash | |
| | 86 | | | | | | \vdash | | _ | |
| | 87 | - | | | | | | Г | | П |
| | 88 | | | | | _ | | | | М |
| | 89 | | | | | $\overline{}$ | \vdash | | <u> </u> | |
| | 90 | | | | | | <u> </u> | | Г | |
| | 91 | | | | | | l | | | |
| | 92 | | | | | | | | | |
| | 93 | | | | | | | | | |
| | 94 | | | | | | | | | |
| | 95 | | | | | | | | | |
| | 96 | | <u> </u> | | | | | L | | |
| | 97 | <u> </u> | | _ | | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | | <u> </u> | L | Щ |
| <u></u> | 98 | | | | L | | | | <u> </u> | L |
| | 99 | <u> </u> | ļ | <u> </u> | | <u> </u> | <u> </u> | | <u> </u> | |
| | 100 | | <u> </u> | | | | | | L | Ĺ |

| Claim | | Date | | | | | | | | |
|-------------|---|----------|--|----------|--|----------|----------|------------|----------|----------------|
| | | | | | | | | | | \Box |
| ā | Original | | | | | | | | | |
| Final | rig | | | | ١. | | | | | ! |
| | 0 | | | | | | | | | |
| | 101 | | | | | _ | | | | |
| | 102 | | | | | | | | | |
| | 103 | | | | | | | | | |
| | 102 103 104 | | | | | | | | | |
| | 105 | | | | | | | | | |
| | 105 106 107 | | | | | | | | | |
| | 107 | | | | | | | | | |
| | 108 | | _ | | | | _ | | | |
| | 109 | | | L_ | | | | | | |
| | 110 | | | | | | ļ | | | |
| | 109 110 111 112 | <u> </u> | <u> </u> | \vdash | <u> </u> | | <u> </u> | | <u> </u> | \sqcup |
| | 112 | | <u> </u> | L | | <u> </u> | | <u> </u> | | Щ |
| | 113 114 115 | | \vdash | \vdash | \vdash | <u> </u> | <u> </u> | <u> </u> | - | \vdash |
| <u> </u> | 714 | \vdash | \vdash | \vdash | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Н |
| | 115 | | | <u> </u> | _ | | | | | |
| | 116 117 118 | | \vdash | \vdash | <u> </u> | <u> </u> | <u> </u> | - | \vdash | |
| ļ | 11/ | \vdash | \vdash | ┞ | \vdash | <u> </u> | . | <u> </u> | ļ | $\vdash\dashv$ |
| <u> </u> | 118 | | | <u> </u> | | | | | | |
| <u> </u> | 119 | | _ | ┡ | - | | | H | | Н |
| <u> </u> | 120 | | | <u> </u> | | | | _ | _ | |
| | 121 | <u> </u> | - | | _ | | | | | |
| | 122 | | | <u> </u> | <u> </u> | _ | | ⊢ | | Н |
| _ | 119 120 121 122 123 124 125 126 127 128 129 | \vdash | | \vdash | \vdash | | | - | <u> </u> | \vdash |
| <u> </u> | 124 | H | H | ┞ | H | ┝ | | <u> </u> | <u> </u> | |
| | 125 | \vdash | H | \vdash | H | | | - | | - |
| | 127 | | H | ⊢ | H | | | \vdash | | \vdash |
| | 128 | | \vdash | \vdash | \vdash | _ | | \vdash | \vdash | Н |
| | 129 | \vdash | - | | <u> </u> | | _ | | | Н |
| | 130 | | ┢ | | - | | ┢─ | ┢ | - | Н |
| | 131 | | | | | | - | | - | |
| | 132 | | | | H | | | | ļ | |
| <u> </u> | 133 | - | | \vdash | | | | | | H |
| | 130 131 132 133 134 | | | ┰ | \vdash | | | | | т |
| | 135 | | Г | | Г | | | | | П |
| | 135 136 | | | | | | | | | |
| | 137 | | | | | | | | | |
| | 138 | | | | | | | | | |
| | 138 139 | | | | | | | | | |
| | 140 | | | | | | | | | |
| | 141 | | | | | | | | | |
| | 142 | | | | | | | _ | | |
| | 143 | | | 匚 | | | \Box | 匚 | L | |
| | 144 | | _ | | | | | | _ | Ш |
| ļ <u> </u> | 145 | _ | | | L | | | | | Ш |
| | 146 | | _ | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | L |
| | 147 | <u> </u> | <u>L</u> | <u></u> | <u> </u> | | <u> </u> | _ | <u> </u> | Щ |
| ļ <u>.</u> | 148 | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Ш |
| L | 149 | <u> </u> | <u> </u> | | ļ | <u> </u> | _ | <u> </u> | <u> </u> | Щ |
| L | 150 | <u> </u> | | _ | <u></u> | | | | <u> </u> | Ŀ |